

# Cambridge University Press Journals

## Cambridge Journals of Interest...

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#### Current Scientific Perspectives

**Editor:** Samuel Osipow, *Ohio State University*

**Applied and Preventive Psychology** was launched in 1992 to promote the integration of science and public interest with the practice of psychology. This review journal is intended for the "scientist-practitioner."

**Vol. 5, 1996 (Quarterly, ISSN 0962-1849)**

### Behavioral and Brain Sciences An International Journal of Current Research and Theory with Open Peer Commentary

**Editor:** Stevan Harnad, *Princeton University*

**Behavioral and Brain Sciences** is the internationally renowned journal with the innovative format "Open Peer Commentary." BBS features a fascinating and unique forum that contributes to the communication, criticism, stimulation, and unification of research in its field.

**Vol. 19, 1996 (Quarterly, ISSN 0140-525X)**

### Development and Psychopathology

**Editor:** Dante Cicchetti, *University of Rochester, Mt. Hope Family Center*

**Deputy Editor:** Barry Nurcombe, *Vanderbilt University College of Medicine*

This multidisciplinary journal is devoted to the publication of original, empirical, theoretical and review papers which address the interrelationship of normal and pathological development in adults and children.

**Vol. 8, 1996 (Quarterly, ISSN 0954-5794)**

### Psychological Medicine

**Editor:** Eugene Paykel, *University of Cambridge, Department of Psychiatry*

**Psychological Medicine** publishes original research in clinical psychiatry and the basic sciences related to it. Authoritative articles provide up-to-date surveys of recent findings and issues, and offer an historical and interdisciplinary perspective not often found in more traditional journals.

**Vol. 26, 1996 (Bimonthly, ISSN 0033-2917)**

### Psychological Science

**Editor:** John Kihlstrom, *University of Arizona, Tucson*

**Psychological Science** is a forum for research, theory and application in psychology and the closely related behavioral, cognitive, neural and social sciences. The journal also covers psychology in government and public affairs.

**Vol. 7, 1996 (Bimonthly, ISSN 0956-7976)**

### Psychophysiology An International Journal

**Editor:** John T. Cacioppo, *Ohio State University*

This prestigious international journal plays a key role in advancing psychophysiological science. The premier journal in its field, it publishes new theoretical, empirical and methodological papers of the highest standards, covering research on the interrelationships between the physiological and psychological aspects of behavior.

**Vol. 33, 1996 (Bimonthly plus abstracts supplement, ISSN 0048-5772)**



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# CAMBRIDGE PRESENTS NEW TITLES FOR THE NEUROPSYCHOLOGIST

## Animal Learning and Cognition

A Neural Network Approach

**Nestor A. Schmajuk**

In this advanced text, the author, starting with the simple assumption that psychological associations are represented by the strength of synaptic connections, describes several mechanistic descriptions of complex cognitive behaviors.

*Problems in the Behavioral Sciences 16*

1996	c.500 pp.	45086-1	Hardback	about \$84.95
		45696-7	Paperback	\$39.95

## The Neurobiology of Disease

Contributions from Neuroscience to Clinical Neurology

**H. Bostock, P.A. Kirkwood, and P.A. Pullen, Editors**

Demonstrating the value of interactions between neurology and the basic sciences that underpin it, this volume considers a range of topics from the points of view of both neurobiologist and clinician and reveals how advances in our understanding have been and continue to be made. The selected topics cover a wide range of levels of organization in the nervous system. For each one, distinguished researchers from around the world have made contributions, including general reviews of normal and pathological mechanisms as well as detailed accounts of the basic processes involved.

1996	462 pp.	45132-9	Hardback	\$110.00
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## Multiple Sclerosis

Second Edition

**Jurg Kesselring, Editor**

A complete overview of multiple sclerosis for the internist, general neurologist and therapist. Including recent research findings in genetics, immunology and pathophysiology, the authors provide reliable and up-to-date guidance on the epidemiology, diagnosis, prognosis and treatment of MS. Of particular interest to neuroscientists and neurologists will be the reviews of experimental models of MS, pathology of the demyelinated plaque, HLA associations and the role of immune mechanisms. The clinical sections of the book include discussion of neurological, sexual, psychological and cognitive disturbances, and rehabilitation measures.

1996	c.280 pp.	48018-3	Hardback	about \$59.95
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## Neuroleptic-induced Movement Disorders

A Comprehensive Survey

**Ramzy Yassa, N. P. Vasavan Nair, and Dilip V. Jeste, Editors**

The most widely prescribed group of psychotropic drugs, neuroleptics are indispensable in the management of a majority patients with schizophrenia, as well as other psychoses. However, neuroleptics are associated with troublesome adverse effects, of which movement disorders are the most serious. This book deals with historical, clinical and neurobiological aspects of tardive dyskinesia and related movement disorders such as parkinsonism, dystonia and akathisia.

1996	c.550 pp.	43364-9	Hardback	about \$100.00
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## Psychopathology

The Evolving Science of Mental Disorder

**Steven Matthysse, Francine Benes, Deborah Levy, and Jerome Kagan, Editors**

From psychopathology's beginnings at a descriptive level—cataloging signs and symptoms—it has become a vigorous, mature, experimental field, making strides in both biological and psychological understanding. In this important volume, scholars review new data and provide recommendations for future research. This book covers neuroanatomical, developmental, cognitive and genetic research and theory as they relate to schizophrenia and other psychoses.

1996	647 pp.	44469-1	Hardback	\$69.95
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## Adults with Autism

A Guide to Theory and Practice

**Hugh Morgan, Editor**

As many health care professionals will attest, there is a scarcity of literature that specifically addresses autism in adults. This volume sets out to fill this gap by providing practical help and guidance specifically for those caring for the growing recognized population of autistic adults.

1996	c.200 pp.	45070-5	Hardback	about \$90.00
		45683-5	Paperback	\$32.95

## Melancholia: A Disorder of Movement and Mood

A Phenomenological and Neurobiological Review

**Gordon Parker and Dusan Hadzi-Pavlovic, Editors**

This text describes the development of a behavioral approach to the diagnosis of depression, the CORE system, and demonstrates its superiority to previous symptom-based diagnostic systems. This is a challenging new account of the classification and neurobiology of depression that is certain to interest all clinicians involved in the evaluation or treatment of affected patients. The CORE measure itself is incorporated as an appendix.

1996	350 pp.	47275-X	Hardback	\$69.95
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## Preschool Children with Inadequate Communication

Developmental Language Disorder, Autism, Mental Deficiency

**Isabelle Rapin, Editor**

Accurate diagnosis of the cause of ineffective communication in the preschool child is not possible simply through use of standard neurological and medical examinations. Distinguishing language limited disorders from those concomitant with mental deficiency or autism requires careful attention to a wide range of behavior patterns, study of creative play and analysis of neuropsychologic and language tests. This volume presents the results of one of the largest multidisciplinary studies which considers the practical problems of diagnosis through use of these different criteria.

*Clinics in Developmental Medicine 139*

1996	315 pp.	1898-68307-7	Hardback	\$69.95
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Instructions for Contributors

**Aims and Scope**

The *Journal of the International Neuropsychological Society* welcomes scholarly contributions broadly reflecting the interests of all areas of neuropsychology. Coverage will include, but is not limited to, topics in adult neuropsychology, child neuropsychology, developmental neuropsychology, disorders of speech and language, and the interfaces of neuropsychology with related areas such as behavioral neurology, neuropsychiatry, neuroimaging and electrophysiology. *Book Reviews* will also be published.

Neuropsychological topics include theoretical considerations such as the development of cognitive processes, and brain-behavior relationships. Submissions are also encouraged that employ neuropsychological methods as either independent or outcome variables to illuminate the processes of various neurological, medical, and psychiatric disorders. The focus of the work may be primarily experimental, more applied or clinical. The key requirements are that it be original, creative, and of high quality.

To assure maximum flexibility and to promote diverse mechanisms of scholarly communication, it is intended to offer at least the following formats in addition to regular research articles: *Rapid Communications* which should be brief and are intended for "fast-breaking" new work which does not yet justify a full length article; *Case Studies* that report interesting individual cases; *Critical Reviews* which should be thoughtful considerations of topics of importance to neuropsychologists; *Updates* intended to provide an educational exposition of cognate fields, e.g., functional brain imaging, neuroepidemiology, ethical issues, etc; *Symposia* consisting of several research articles on a thematically linked area; *Dialogues* publishing arguments in a point-counterpoint form with two or more authors taking different positions on controversial issues in neuropsychology; and *Letters to the Editor* which should briefly report on observations or respond to recent articles in the *Journal of the International Neuropsychological Society*.

*Critical Reviews, Updates, Symposia and Dialogues* may be invited by the Department Editor responsible, or may be proposed by authors. Such proposals should be discussed with the Editor-in-Chief or the appropriate Department Editor before submission.

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To be considered for publication in the *Journal of the International Neuropsychological Society*, a manuscript cannot have been published previously, nor can it be under review for publication elsewhere. Papers with multiple authors are reviewed with the assumption that all authors have approved the submitted manuscript and concur with its submission to the *Journal of the International Neuropsychological Society*. A Copyright Transfer Agreement, with certain specified rights reserved by the author, must be signed and returned to the Editor by senior authors of accepted manuscripts, prior to publication. This is necessary for the wide distribution of research findings, and the protection of both author and the society under copyright law.

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An original and four complete copies including figures and illustrations should be sent to:

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In a cover letter, the author should indicate the category under which a manuscript is submitted and should identify the corresponding author including phone number, fax number and electronic mail address (if available).

The Editor-in-Chief will acknowledge receipt of the manuscript, provide it with a manuscript reference number, and assign it for review to an Associate or Department Editor and at least two other reviewers. Every effort will be made to provide the author with a review within 10 weeks of manuscript assignment. *Rapid Communications* and *Letters to the Editor* will be reviewed within 6 weeks. If the Editor requests that revisions be made to a manuscript before publication, a maximum of 4 months will be allowed for preparation of the revision, except in unusual circumstances.

**Manuscript Length**

*Regular Research Articles*—maximum of 5,000 words and a 200 word abstract (approximately 20 double-spaced manuscript pages, not including references and tables) but exceptions will be considered for unusually large or complex studies. *Rapid Communications*—maximum 2,500 words and a 150 word abstract, approximately 10 double-spaced manuscript pages, with a maximum of two tables and/or two figures. *Rapid Communications* should list no more than 20 references. *Case Studies*—for interesting cases, maximum 2,500 words with an informative literature review and an abstract not exceeding 150 words. *Letters to the Editor*—maximum 500 words with up to five references, one table or one figure.

**Manuscript Preparation and Style**

The entire manuscript should be typed double-spaced throughout on 8-1/2" x 11" or A4 paper. Unless otherwise specified, the guideline for preparation of manuscripts is the *Publication Manual of the American Psychological Association* (4th edition). This may be ordered from: APA Order Dept., 750 1st St. NE, Washington DC 20002-4242, USA.

Pages should be numbered sequentially beginning with the Title Page. The Title Page should contain the full title of the manuscript, the full names and affiliations of all authors, a contact address with telephone and fax numbers, acknowledgments and support, and the name and address for requests for reprints. At the top right provide also a running headline (shortened title) of up to forty-five characters preceded by the lead author's last name. Example: Smith-Implicit Memory in Parkinson's. This running headline should be repeated at the top right of every following page.

The Abstract and Keywords Page (page 2) should include a brief statement of the problem, the method, the key findings, and the conclusions. For *Case Studies* there should be a brief summary of the case and its relevance to the existing literature. A list of three or four key words or terms should also be included.

The full text of the manuscript should begin on page 3. For scientific articles, including regular *Research Articles* and *Rapid Communications*, the format would include an Introduction, Method, Results, and Discussion. This should be followed by References, Tables, Figures, and Figure Legends printed on a separate sheet.

The use of abbreviations, except those that are widely used, is strongly discouraged. They should be used only if they contribute to better comprehension of the manuscript. Acronyms should be spelled out at first mention. Metric system (SI) units should be used.

**Figures**

High quality laser-printed copies or photocopies are acceptable. Figures should be numbered consecutively as they appear in the text. Mark each figure with the first author's name, the figure number and the orientation on the reverse of the originals and copies. Any indication of features of special interest should also be included. Figures should be drawn or composed on computer to about twice their intended final size and authors should do their best

to construct figures with notation and data points of sufficient size to permit legible photoreduction to one column of a two-column format. As a guide, no character should be smaller than 1 mm wide following reduction.

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**References**

References should be in American Psychological Association style (see Manuscript Preparation and Style above).

Text references should be cited as follows: "The findings duplicated the results of an earlier study (Brown & Greene 1991)," or "The method used was an enhancement of Bell and Tower's (1973) and Jones et al.'s (1977). . . ." If multiple works by Jones et al. (1977) are cited, use a, b, c, in the order these appear in the text. Multiple references should be cited alphabetically: "Previous studies (Adams et al., 1980; Davies and Engler, 1985; Watson, 1987). . . ." References cited in the text with three or more authors should state et al. even at first mention. Reference entries should be alphabetically listed in the reference section with all authors being cited. Examples of the APA reference style are as follows:

**Scientific Article:**

Heaton, R.K., Grant, I., Anthony, W.Z., & Lehman, R.A.W. (1981). A comparison of clinical and automated interpretation of the Halstead-Reitan Battery. *Journal of Clinical Neuropsychology*, 3, 121-141.

**Book:**

Russel, E.W., Neuringer, C., & Goldstein, G. (1970). *Assessment of brain damage: A neuropsychological key approach*. New York: Wiley.

**Chapter in Book:**

Reitan, R.M. (1966). A research program on the psychological effects of brain lesions in human beings. In N.R. Ellis (Ed.), *International Review of Research in Mental Retardation*, Vol. 1 (pp. 153-218). New York: Academic Press.

**Report at a Scientific Meeting:**

Berman, K.F., Zec, R.F. & Weinberger, D.R. (1989, May). *Frontal cortical dysfunction in schizophrenia*. Symposia presentation, American Psychiatric Association, Washington, DC.

**Manual, Diagnostic Scheme, etc.:**

American Psychiatric Association (1994). *Diagnostic and Statistical Manual of Mental Disorders* (4th ed.). Washington, DC: American Psychiatric Association Press.

**Manuscript Disk**

When a manuscript has been accepted for publication, the authors are requested to submit a disk version of their manuscript along with two hard copies. The disk should be labeled with the manuscript number, the author's name and the original word-processing file. It should be noted that the disk file will be considered the final version of the manuscript.

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